



Figure S1. Direct thrombin inhibitors and their effect on *in vitro* and *in vivo* coagulation. (A)

Conversion of fibrinogen to fibrin by human alpha-thrombin was measured in the presence or absence of 200 ng argatroban. Human prothrombin was incubated alone as negative control.

One arbitrary unit is defined as $A_{450} \times 100$. Error bars represent standard deviation of triplicate experiments.

(B) Dilute thrombin time was measured for plasma from mice treated with saline (mock) or Dabigatran-etexilate (Dbg) on the day of infection or on day 10 following infection.

Each symbol represents a blood sample from a single mouse. Horizontal lines indicate mean thrombin time for the cohort. Statistical significance was determined by two-tailed Student's *t*-test: * $P < 0.01$, ** $P < 0.001$.